



Basic Canopy Access Proficiency - BCAP

At a glance...

Assessed Customised Provision

Introduction

The BCAP teaches you how to access trees and the high forest canopy safely via the use of twin static climbing ropes and an ultra-safe rigging methodology.

Overview in brief

Occupying the gap between conventional arborist and industrial rope training, the BCAP incorporates a unique mixture of standard and bespoke rigging solutions. Much of the syllabus is unique to this course, derived from extensive experience of rigging in remote rainforest locations for wildlife television and scientific expeditions.

Emphasis is on maximising safety, clean rigging, efficient movement through the tree, rigging for rescue and comfortable work positioning at height.

All techniques comply with stringent UK HSE regulations.

The finer details

Over the course of five days, you will be taught to:

- Visually assess structural tree integrity.
- Use catapults and throwlines to install climbing ropes from the ground.
- Rig twin rope climbing systems to facilitate safe and efficient access into the high canopy.
- Utilise and maintain two independent points of safety attachment at all times whilst aloft.
- Complete a variety of standardised practical rope manoeuvres.
- 'Rig for rescue' and operate conditional belay systems to effect rapid ground-based rescues.
- Tie a series of essential climbing knots.
- Safely use and maintain work positioning PPE.
- Understand and implement UK HSE working at height guidelines and legal requirements.
- Fully understand the role of ground crew support





Who should attend?

Those in need of an efficient climbing system that incorporates two points of safety attachment. Particularly suitable for:

- Ecologists (i.e. bat and insect surveys)
- Conservationists (i.e. bird ringing)
- Scientific researchers (i.e. botany and environment sampling)
- Natural history filmmakers & wildlife photographers
- Recreational climbers
- Arborists wishing to learn SRT techniques
- Industrial climbers wishing to learn about trees

What will be covered?

- Visual Tree Assessment.
- Tying of essential climbing knots.
- Line installation from the ground via catapult.
- Safe organic anchor selection.
- Twin static climbing rope installation.
- Load sharing between two or more organic anchors.
- Routine rope manoeuvres.
- Ground-based and aerial rope rescue.
- UK HSE safety at height requirements.
- The safety and rigging support roles of groundcrew.

